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BRIDPORT RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1953.

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Public Health Office,
32, South Street,
BRIDPORT,
Dorset.

July, 1954.

To the Chairman, and Members of the
Bridport Rural District Council.

Mr. Chairman, Ladies, and Gentlemen,

I have the honour to present to you my Annual Report on the Health and Sanitary Circumstances of the District for the year 1953.

The health of the community has been good. There were no serious outbreaks of Infectious Diseases. Although the standardised Birth Rate was slightly lower than the National Birth Rate, the standardised Death Rate was also lower, as was also the Infant Mortality Rate.

I am deeply grateful for the courtesy and consideration extended to me by members of the Council and for the co-operation of my colleagues on the Council staff, especially Colonel Maddocks, your Sanitary Inspector, and Mr. Newman, the Assistant Sanitary Inspector.

I am, your obedient servant,

A. Arnit

Medical Officer of Health.

Public Health Office,
72, South Street,
BRIDPORT,
Dorset.

July, 1954.

To the Chairman, and Members of the
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I am, your obedient servant,

Medical Officer of Health.

PUBLIC HEALTH STAFF.

Medical Officer of Health.....Adam Armit, M.B., Ch.B., D.P.H..
Sanitary Inspector, Surveyor,.....L.F.A. Maddocks, A.M.C.T., M.I.M.E.
and Water Engineer..... A.M.I. Mech. E., L.R.I.B.A.,F.R.S.I
Assistant Sanitary Inspector..... J.R. Newman, A.R.S.I., M.S.I.A..
Veterinary Surgeon.(Part-time)..... K.I. Marshall, M.R.C.V.S..
Clerk to the Medical Officer.....Miss B.E. Lawrence.

STATISTICS OF THE AREA.

Area in Acres.	31,843
Registrar General's estimate of population.	7,669
No. of inhabited houses (according to the Rate Books as at the end of 1953) ..	2,812
Rateable Value.	£36,733
Sum represented by a Penny Rate	£148

EXTRACTS FROM VITAL STATISTICS.

Live Births.	M.	F.	
Total Births.	46.	56.	Birth Rate per 1,000 estimated resident population - 13.3 crude.
Legitimate.	45.	54.	15.16 corrected.
Illegitimate.	1.	2.	Comparability Factor 1.14

Still Births.	M.	F.	
Total Still Births.	1.	1.	Still Birth Rate per 1,000 estimated
Legitimate.	1.	1.	resident population - 0.26

Deaths of Infants under 1 year of Age.

	M.	F.	
Total.	1.	1.	Death Rate of all Infants per 1,000
Legitimate.	1.	1.	notified Births - 19.6

Deaths of Infants under 4 weeks of Age.

	M.	F.	
Total.	1.	1.	Death Rate of Infants under 4 weeks
Legitimate.	1.	1.	per 1,000 notified births - 19.6

Deaths from Puerperal Causes.....Nil.
Maternal Mortality Rate per 1,000 live and still births.....Nil.

Deaths at all ages and from all Causes.

M.	F.	
69.	34.	Death Rate per 1,000 estimated resident population - 13.43 crude.
		9.40 corrected.
		Comparability Factor 0.70

Note - Comparability Factor.

This is worked out for each District by the Registrar General. Its object is to level out differences in the age and sex constitution of the populations of the various districts and its use enables us to obtain standardised birth and death rates which are more fairly comparable and more accurate than the crude rates.

PUBLIC HEALTH STAFF.

Medical Officer of Health.....Adam Armit, M.B., Ch.B., D.P.H..
Sanitary Inspector, Surveyor,.....J.T.A. Maddocks, A.M.C.T., M.I.M.E.
and Water Engineer.....A.M.I. Meek. T., P.R.I.P.A., P.M.S.T.
Assistant Sanitary Inspector.....J.R. Newman, A.R.S.I., M.S.I.A..
Veterinary Surgeon.(Part-time).....K.I. Merchall, M.R.C.V.S..
Clerk to the Medical Officer.....Miss D.E. Lawrence.

STATISTICS OF THE AREA.

Area in Acres.	71,843
Registrar General's estimate of population.	7,659
No. of inhabited houses (according to the Rate Books as at the end of 1953) ..	2,812
Rateable Value.	£36,735
Sum represented by a Penny Rate	£148

EXTRACTS FROM VITAL STATISTICS.

Live Births.

	M.	F.	
Total Births.	46.	56.	Birth Rate per 1,000 estimated
Legitimate.	45.	54.	resident population - 15.3 crude.
Illegitimate.	1.	2.	15.16 corrected.
			Comparability Factor 1.14

Still Births.

	M.	F.	
Total Still Births.	1.	1.	Still Birth Rate per 1,000 estimated
Legitimate.	1.	1.	resident population - 0.25

Deaths of Infants under 1 year of Age.

	M.	F.	
Total.	1.	1.	Death Rate of all Infants per 1,000
Legitimate.	1.	1.	notified Births - 19.6

Deaths of Infants under 4 weeks of Age.

	M.	F.	
Total.	1.	1.	Death Rate of Infants under 4 weeks
Legitimate.	1.	1.	per 1,000 notified births - 19.6

Deaths from Puerperal Causes.....Nil.
Maternal Mortality Rate per 1,000 live and still births.....Nil.

Deaths at all ages and from all Causes.

M.	F.	
69.	31.	Death Rate per 1,000 estimated resident population - 15.47 crude. 9.40 corrected. Comparability Factor 0.70

Note - Comparability Factor.

Data is worked out for each District by the Registrar General. Its object is to level out differences in the age and sex composition of the populations of the various districts and its use enables us to obtain standardised birth and death rates which are more fairly comparable and more accurate than the crude rates.

CAUSES OF DEATH AT ALL AGES.

Registrar General's Official Returns.

	Males. 1-3 Qrts.	Males. 4 Qrt.	Females. 1-3 Qrts.	Females. 4 Qrt.	Total.
1. Tuberculosis, respiratory.	1	-	-	-	1
2. Tuberculosis, other.	-	-	-	-	-
3. Syphilitic Disease.	1	-	-	-	1
4. Diphtheria.	-	-	-	-	-
5. Whooping Cough.	-	-	-	-	-
6. Meningococcal infections.	-	-	-	-	-
7. Acute Poliomyelitis.	-	-	-	-	-
8. Measles.	-	-	-	-	-
9. Other infective and parasitic diseases.	-	-	-	-	-
10. Malignant neoplasm, stomach.	2	2	2	-	6
11. Malignant neoplasm, lung, bronchus.	1	-	-	-	1
12. Malignant neoplasm, breast.	-	-	-	-	-
13. Malignant neoplasm, uterus.	-	-	-	-	-
14. Other malignant & lymphatic neoplasms.	3	5	3	1	12
15. Leukaemia, aleukaemia.	1	-	1	-	2
16. Diabetes.	-	-	-	-	-
17. Vascular lesions of nervous system.	8	2	3	1	14
18. Coronary disease, angina.	10	2	1	2	15
19. Hypertension with heart disease.	-	-	1	-	1
20. Other heart disease.	6	1	9	1	17
21. Other circulatory disease.	-	2	-	-	2
22. Influenza.	2	-	-	-	2
23. Pneumonia.	3	-	2	-	5
24. Bronchitis.	3	-	1	-	4
25. Other diseases of respiratory system.	1	1	-	-	2
26. Ulcer of stomach and duodenum.	-	-	-	-	-
27. Gastritis, enteritis, and diarrhoea.	-	-	-	-	-
28. Nephritis and nephrosis.	-	-	2	-	2
29. Hyperplasia of prostate.	1	1	-	-	2
30. Pregnancy, childbirth, abortion.	-	-	-	-	-
31. Congenital malformations.	-	-	-	-	-
32. Other defined and ill defined diseases.	4	5	3	1	13
33. Motor vehicle accidents.	-	-	-	-	-
34. All other accidents.	1	-	-	-	1
35. Suicide.	-	-	-	-	-
36. Homicide and operations of war.	-	-	-	-	-
Totals.	48.	21.	28.	6.	103.

CAUSES OF DEATH AT ALL AGES.

Registrar General's Official Returns.

	Males.			Females.			Total.
	1-5 years.	5 yrs.	5-15 years.	15 yrs.	Over.		
1. Tuberculosis, respiratory.	1	-	-	-	-		1
2. Tuberculosis, other.	1	-	-	-	-		1
3. Syphilitic Disease.	1	-	-	-	-		1
4. Diphtheria.	-	-	-	-	-		-
5. Whooping Cough.	-	-	-	-	-		-
6. Meningococcal Infections.	-	-	-	-	-		-
7. Acute Poliomyelitis.	-	-	-	-	-		-
8. Measles.	-	-	-	-	-		-
9. Other Infective and parasitic diseases.	-	-	-	-	-		-
10. Malignant neoplasm, stomach.	2	2	2	-	-		6
11. Malignant neoplasm, lung, bronchus.	1	-	-	-	-		1
12. Malignant neoplasm, breast.	-	-	-	-	-		-
13. Malignant neoplasm, uterus.	-	-	-	-	-		-
14. Other malignant & lymphatic neoplasms.	1	3	4	1	2		12
15. Leukaemia, aleukaemia.	1	-	-	-	-		1
16. Diabetes.	-	-	-	-	-		-
17. Vascular lesions of nervous system.	8	2	3	1	1		14
18. Coronary disease, angina.	10	2	2	2	2		18
19. Hypertension with heart disease.	-	-	-	-	-		-
20. Other heart disease.	6	4	6	1	1		18
21. Other circulatory disease.	-	-	-	-	-		-
22. Influenza.	-	-	-	-	-		-
23. Pneumonia.	-	-	-	-	-		-
24. Bronchitis.	-	-	1	-	-		1
25. Other diseases of respiratory system.	1	1	-	-	-		2
26. Ulcer of stomach and duodenum.	-	-	-	-	-		-
27. Gastritis, enteritis, and diarrhoea.	-	-	-	-	-		-
28. Nephritis and kidney cysts.	-	-	2	-	-		2
29. Hyperplasia of prostate.	1	1	-	-	-		2
30. Pregnancy, childbirth, abortion.	-	-	-	-	-		-
31. Congenital malformations.	-	-	-	-	-		-
32. Other defined and ill defined diseases.	4	2	3	1	1		12
33. Motor vehicle accidents.	1	-	-	-	-		1
34. All other accidents.	-	-	-	-	-		-
35. Suicide.	-	-	-	-	-		-
36. Homicide and operations of war.	-	-	-	-	-		-
Totals.	48.	21.	23.	6.	7.		105.

OTHER VITAL STATISTICS.

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953
Population	6895	6843	7138	7266	7612	7605	7729	7670	7593	7669
Rateable Value	£30959	£32895	£33057	£33768	£33714	£34029	£34772	£35271	£36052	£36733
Estimated Produce of Penny Rate	£129	£134	£137	£137	£141	£141	£143	£145	£147	£148
BIRTHS.										
Live Births	79	92	136	118	104	109	109	97	97	102
Legitimate	71	77	130	113	99	102	105	95	94	99
Illegitimate	8	15	6	5	5	7	4	2	3	3
Still Births	4	3	–	1	2	2	4	3	1	2
Live Birth Rate (crude)	11.5	13.4	19.1	16.2	13.7	14.3	14.1	12.7	12.8	13.3
Live Birth Rate (corrected)							16.3	14.6	14.6	15.2
Live Birth Rate (Eng. & Wales)	15.6	16.1	19.1	20.5	17.9	16.7	15.8	15.5	15.3	15.5
DEATHS.										
Total Deaths	115	118	99	107	116	116	110	111	93	103
Death Rate (crude)	12.4	17.2	13.9	14.7	15.2	15.3	14.2	14.5	12.2	13.4
Death Rate (corrected)						10.8	10.1	10.1	8.5	9.4
Death Rate (Eng. & Wales)	11.6	11.4	11.5	12.0	10.8	11.7	11.6	12.5	11.3	11.4
INFANT MORTALITY.										
Deaths under 1 year	2	6	4	1	1	5	1	–	3	2
Infantile Death Rate	25.3	65.2	29.4	8.5	9.6	45.9	9.2	–	30.9	19.6
Infantile Death Rate (Eng. & Wales)	53	46	43	41	34	32	29.8	29.6	27.6	26.8
MATERNAL MORTALITY.										
Maternal Deaths	–	–	–	–	–	–	–	–	–	–
Maternal Mortality Rate	–	–	–	–	–	–	–	–	–	–
Maternal Mortality Rate (Eng. & Wales)	2.97	1.79	1.43	1.17	1.02	0.98	0.86	0.79	0.72	0.76

OTHER VITAL STATISTICS.

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953
Population.....	6895	6843	7138	7266	7612	7605	7723	7670	7593	7669
Rateable Value.....	£309959	£328995	£339057	£337168	£377114	£340029	£347172	£395211	£396952	£396173
Estimated Produce of Penny Rate.....	£129	£134	£137	£137	£141	£141	£143	£145	£147	£148
BIRTHS.										
Live Births.....	79	92	136	118	104	109	109	97	97	102
Legitimate.....	71	77	130	113	99	102	105	95	94	99
Illegitimate.....	8	15	6	5	5	7	4	2	3	3
Still Births.....	4	3	-	1	2	2	4	3	1	2
Live Birth Rate (crude).....	11.5	13.4	19.1	16.2	13.7	14.3	14.1	12.7	12.8	13.3
Live Birth Rate (corrected).....								14.3	14.6	13.2
Live Birth Rate (Eng. & Wales).....	15.6	16.1	19.1	20.5	17.9	16.7	15.8	15.5	15.3	15.5
DEATHS.										
Total Deaths.....	115	118	99	107	116	116	110	111	93	103
Death Rate (crude).....	12.4	17.2	13.9	14.7	15.2	15.3	14.2	14.5	12.2	13.4
Death Rate (corrected).....						16.8	10.1	10.1	8.5	9.4
Death Rate (Eng. & Wales).....	11.6	11.4	11.5	12.0	10.8	11.7	11.6	12.5	11.3	11.4
INFANT MORTALITY.										
Deaths under 1 year.....	2	6	4	1	1	5	1	-	3	2
Infantile Death Rate.....	25.3	65.2	29.4	8.5	9.6	45.9	9.2	-	30.9	19.6
Infantile Death Rate (Eng. & Wales)..	55	45	43	41	34	32	29.8	29.6	27.6	26.8
MATERNAL MORTALITY.										
Maternal Deaths.....	-	-	-	-	-	-	-	-	-	-
Maternal Mortality Rate.....	-	-	-	-	-	-	-	-	-	-
Maternal Mortality Rate (Eng. & Wales)	2.97	1.79	1.43	1.17	1.02	0.98	0.86	0.79	0.72	0.75

SANITARY CIRCUMSTANCES OF THE AREA.

The District is made up of 18 parishes with a combined area of 50 square miles and a population of 7669. Agriculture is the basic industry, and the villages along the 20 mile coast are engaged in catering for holiday makers; many of the householders are engaged (part-time) as outworkers in the Net and Twine Industry based on Bridport Borough.

Water Supplies.

Bridport Water Works Company.

The parishes of Allington, Bothenhampton, Bradpole, Burton Bradstock, Litton Cheney, Loders, Swyre, and Symondsbury are in the statutory area of the above Company. Of these parishes, the first four are fairly well supplied; Litton Cheney, Swyre, and Symondsbury are partly supplied, and Loders is without a main supply. Approximately 2,500 people out of a total of 4,200 in the statutory area receive Company's water including 250-300 dependent on standpipes.

In January 1954, the Council agreed to the proposal of the Joint Water Committee of the Bridport Borough and Bridport Rural District Councils, that after considering the Report of their financial advisers, the Councils should abandon any further consideration of the proposal to acquire the Bridport Water Works Company's Undertaking.

Askerswell.

25 people in this village receive piped supplies by the Council. The sources of the supply are from various springs which are piped by agricultural or coller pipes to various stone and brick collecting chambers, these sources yield 6,500 gallons with a storage capacity of 2,000 gallons. Nothing has been done regarding the renewal of defective pipes, the construction of proper collecting chambers and the protection of the springs as mentioned in previous reports. A further supply of 6,800 gallons per day is available in the Square and consists of a well and a standpipe nearby.

Charmouth.

44,750 gallons are collected from shallow sources and supply 800 persons (with a summer population of approximately 2,000) through 4 miles of mains and a reservoir of 40,000 gallons approximately. The supply is gravitational and the water is fully treated by storage, filtration, hardening, and chlorination.

Stage II of the Improvement Scheme which was planned for the laying of new 3" A.C. pipes from Fernhill Cross Roads direct to the reservoir in Old Lyme Road, so that all water being pumped from Hogchester would be delivered to the reservoir, has not been carried out for financial reasons.

The existing 3" C.I. main from Hogchester to the Fernhill Cross Roads was scraped and this resulted in an improvement in the quantity of water available to the village. The length of mains between Fernhill Cross Roads and the reservoir was not scraped in view of Stage II.

During the year, main extensions were carried out in the lane off Lower Sea Lane, and to "Ransome's Estate".

Water shortage is still experienced during the summer months, and additional sources must be found to overcome this deficiency.

Chideock.

In September, the Ministry agreed the terms for the purchase of the Chideock Water Works Company by the Council, but suggested certain alterations to the original scheme. These suggestions are now being investigated.

The Council own a well worked with a hand pump supplying a few houses at the top of West Road. A scheme has been drawn up to install a pressure pump set over the well and to pipe the water to the properties involved. The Ministry of Transport have requested that the proposed pump house be set back from the line of the road and negotiations are now in progress with the owners of adjacent land regarding this.

Fishponds.

This hamlet is served by various springs which are collected and led to a small reservoir of 625 gallons capacity from which the supply is piped to a roadside standpipe near the church.

Litton Cheney.

In October, an agreement was reached between the Council and the Bridport Water Works Company for the latter to supply the higher parts of the village, and in December, work was started on the scheme.

Loders.

In connection with the proposed housing site, a water supply scheme has been preliminarily prepared for extracting water from a spring between Yondover and Uploders, but until proposals for the housing site and main drainage for the village have advanced further, no more work regarding the water supply is being undertaken.

Morcombelake.

The Council's huts and a few surrounding properties are supplied by water piped from a small reservoir which is fed from three sources on Hardown Hill. This hill also supplies a large part of the village through the private Hastead and Bridge's supplies. A well with an average yield of 600-700 g.p.d. feeds the site on which six Council houses have been erected.

Puncknowle.

As far back as March 1950, a Public Enquiry was held but the findings at the Enquiry have not been implemented and the villagers are still compelled to go with their buckets to fetch water from the only available source in the village, namely, the shoot opposite the Old Post Office. The discussions which occupied the whole of 1952 between the riparian owners and the Council regarding water troughs for cattle went on throughout 1953 and had not been completed at the end of the year. In the meantime, the villages of Puncknowle, Swyre, and Bexington are still without a satisfactory water supply, and in addition, no Council houses can be built in Puncknowle village until a good water supply is available.

Shipton Gorge.

A Public Enquiry was held in July, regarding the scheme to supply the village. This scheme will be carried out in three stages namely:-

Stage I - Borehole, Pump House, Rising Main.
Stage II- Reservoir.
Stage III-Delivery Main.

It is hoped that the sewerage scheme for the village will be constructed at the same time as Stage III so that the delivery mains and sewer can be laid in the same trench at the same time over the route where they coincide. It is hoped that the water scheme will be in operation in the Autumn of 1954.

Symondsbury.

The village receives piped supplies from the Colfox Estate.

Swyre.

Although this parish is within the statutory area of the Bridport Water Works Company Limited, this Company has granted the right to the Council to supply water to part of the parish in connection with the Puncknowle water scheme.

Whitchurch Canonicorum.

In December, at the request of the Whitchurch Water Company that they should be taken over by the Council, the latter agreed to negotiate for the purchase.

Wootton Fitzpaine.

The Council houses at Partway are supplied from the Pass Family Trust piped supply, and at Monkton Wyld Cross, the Council house site obtains its water from the Axminster R.D.C.'s piped supply.

Analyses.

The following table shows the results of the bacteriological analyses carried out during the year.

	Total.	Satisfactory.	Suspicious.	Unsatisfactory.
Local Authority.	Nil,	-	-	-
Private.	25.	13.	4	8

Approximately 3,600 people take supplies from Public Mains, 1,100 receive piped water from Private Undertakings and the remaining 2,900 in the District rely on shallow wells and springs of doubtful quality, and insufficient quantity.

I still adhere to the remarks that I made in my last Annual Report, namely that the District has not a satisfactory water supply, and that the Council should seriously take into consideration the question of supplying the area with a comprehensive scheme based on a source with an abundance of good quality water.

Drainage and Sewerage.

As stated in previous Reports, the District is not satisfactorily sewered and all the streams are receiving crude sewage from the villages through which they flow. This is particularly true at Charmouth, Chideock, Burton Bradstock, Symondsbury, Bradpole, Shipton Gorge, Puncknowle, and Walditch.

Bradpole.

During the year a scheme was proposed for a 6" sewer extension to the privately owned Coneygar Road estate, and the scheme and tender were approved by the Ministry. This scheme has not been carried out, due to a request from the Bridport Borough Council to re-site the sewer, so that it could be used by houses to be built in the Borough on the south side of Coneygar Road. This request had not been received until after Ministerial consent to the original scheme had been obtained.

Work was carried out on the Bradpole housing estate to provide drainage for the 76 houses to be built there, soil and surface water being carried in separate systems. Soil water will be carried in 9" diameter stone-ware pipes some 160 yards to connect with the Borough sewer south of the King's Head Inn. Surface water will be carried in concrete pipes ranging from 9" to 18" diameter, 500 yards, to discharge into the river Asker, just above the level crossing. This involved excavating underneath the railway and laying pipes surrounded in concrete for the width of the permanent way. Provision has been made in this

system for flood water from the village stream to be collected and carried to the river so as to prevent flooding of Fishweir Lane.

Burton Bradstock.

The Council's Consulting Engineers have prepared a sewerage and sewage disposal scheme for the village and a Public Enquiry is now awaited.

Charmouth.

The Consulting Engineers are preparing a Scheme which it is hoped will be ready early in 1954.

Loders.

The Council's Surveyor is preparing the scheme for main drainage for the village of Loders together with Yondover the proposed housing site. The development of the latter is dependent on this scheme.

Puncknowle.

The scheme for the laying of sewers and the construction of a disposal plant has been prepared in outline form, but is not being proceeded with owing to the hold up in the water supply scheme.

Shipton Gorge.

The Consulting Engineers have prepared the sewerage and sewage disposal scheme for the village and a Public Enquiry was held on the 16th. December. The results of this are awaited, and it is hoped that the work can be commenced at an early date in order that the sewer and water main where these are coincidental can be laid in the same trench.

Future Schemes.

In August, the Council decided that schemes should be prepared for Chideock, Walditch, and Symondsbury villages.

Maintenance.

Sewer maintenance is regularly carried out to the Council's sewers and drains in Bradpole, Bothenhampton, Charmouth, Chideock, East Road, Loders, Symondsbury, Walditch, West Cliff, and West Road, but owing to labour difficulties and the fact that a vacancy had not been filled, the programme was somewhat disrupted.

Public Cleansing.

A monthly collection of refuse and salvage at present operates, indestructible household refuse only, being collected. The Council have a 3/4 ton Bedford lorry permanently engaged on this work, and the Karrier Bantam lorry is used for general work and salvage and refuse collections as required. Refuse is dumped into old quarries at Bennet's Hill, Burton Bradstock and Litton Cheney, and into disused pits at Charmouth and Bothenhampton.

The hamlet and parish of Chilcombe does not receive a regular monthly collection of salvage and refuse; collections are made on request.

In connection with Public Cleansing, 29 visits were made during the year.

Petroleum, Spirit and Carbide.

Number of Petroleum licences granted during the year..... 11.

Shops and Offices.

Ten inspections were made but no Notices under the Shops Acts were served.

Smoke Abatement.

No Nuisances arose over smoke emission, and no visits or inspections were made.

Eradication of Vermin.

No houses were dealt with during the year.

Rodent Control.

There is no Rodent Control in the District. The Council's workmen carry out disinfestations on the pre-baiting principle at quarterly intervals on the Council's refuse dumps, but this programme has been seriously interrupted due to the shortage of employees during the year.

Five minor infestations were investigated and dealt with by the occupiers or owners on advice given by the Sanitary Inspector. Eleven inspections were made in connection with Rodent Control.

Camping Sites.

37 camping licences were issued or renewed authorising the use of 679 caravans on 38 sites, and winter storage for 250 caravans on 17 sites. 11 of these licences were issued to owner occupiers for the use of 1 caravan each pending the erection of their new houses.

10 applications covering 273 caravans were refused on the grounds of inadequate sanitary arrangements.

The 23 huts at Seatown, 13 at Eype's Mouth and 14 at West Bexington were approved as Temporary Buildings on an annual licence held by the owners and renewable. 56 visits were made to camping sites, 54 Informal Notices were served, and 44 were complied with.

Schools.

Of the 12 schools in the area, 2 receive Pasteurised Milk, and the remainder have T.T. Milk; all have piped water supplies, 3 have bucket or vault closets, while the remainder have water closets.

Sanitary Inspections of the Area.

Under P.H.A. 1936 (Nuisances).....	111.	Under P.H.A. 1936 (Byelaws)...	362.
Factories Act 1937.....	6.	Shops Act & Food & Drugs A.38.	23.
Water Supplies.....	162.	Sewers etc.....	154.
R.D.C. houses re. repairs.....	99.	Housing sites & schemes.....	525.
Defence (General) Regulations.....	5.	Conveniences.....	25.
River diversions/pollutions.....	3.	Footpath diversions.....	4.
Town & Country Plan.Act. 1947.....	20.	Infectious Diseases.....	21.
Miscellaneous.....	7.		

Informal Notices(P.H.A.36) served...	111.	Complied with.....	98.
" "(P. of R.P.A.1876) " ...	-	Complied with.....	-.
		Not complied with (including 3 served in 1948).....	3.*
" "(Factories Act,1937 ...	-	Complied with.....	-.
		Not complied with (including 3 served in 1948).....	3.*
Statutory Notices(P.H.A.36) served,.	7.	Complied with.....	5
" " (F.A.1937) " ..	-	Complied with.....	-
		Not complied with (including 3 served in 1948).....	3.*
" " (Water Acts. 45/49) ..	1.	Complied with.....	1.

* - The Factory and adjoining premises on which these Notices were served has changed hands and the work called for in the Notices is now to be carried out as the matter has been taken up with the new owners.

INSPECTION AND SUPERVISION OF FOOD.

Meat Inspection.

All the slaughtering for West Dorset takes place at a slaughter house in the Bridport Rural District. A Veterinary Surgeon employed (part-time) by the four West Dorset Authorities is responsible for the inspection of carcases on every day that slaughtering takes place.

Carcases Inspected and Condemned.

	Cattle including cows.	Calves.	Sheep and Lambs.	Pigs.
Number of Animals killed.	1241	243	2405	511
Number of Carcases inspected.	1241	243	2405	511
All Diseases except Tuberculosis.				
Whole carcases condemned.	2	2	9	17
Carcases of which some part or organ was condemned.	474.	4.	62.	48.
Percentage affected with disease other than Tuberculosis.	38.3%	2.47%	2.95%	12.7%
Tuberculosis Only.				
Whole carcases condemned.	4	1	-	-
Carcases of which some part or organ was condemned.	321.	-.	3.	1.
Percentage affected with Tuberculosis.	26.2%	0.4%	0.1%	0.2%

Milk Supply.

No of persons registered as distributors at end of 1953.....4.
No. of premises registered as a dairy not being a dairy farm.....2.
No. of dairies inspected.....1. No. of Notices served.....Nil.
No. of Dealers Licences issued authorising the use of the special designation "Tuberculin Tested"..... 1.
No. of Dealers Licences issued authorising the use of the special designation "Tuberculin Tested" (Pasteurised)..... 2.

Milk Sampling.

The following are the particulars of the 36 samples of milk taken in the District for analyses.

Result.	Pasteurised.	T.T.	Accredited.	Non-Designated.	Total.
Passed.	6	7	1	13	27
Failed.	-	3	1	5	9

Regarding the samples that failed, the producers of these were notified of the failures and where two consecutive samples from a producer failed, the County Milk Production Officer was asked to visit the farm.

Milk and Dairies Regulations 1949. Article 20.

It was not necessary to invoke these Regulations during the year.

Ice Cream.

No. of premises on the register for the :-
(a) Manufacture of Ice Cream.....1.
(b) Storage and sale of Ice Cream.....33.
No. of Ice Cream premises inspected..... 4.

One sample of "Mickeypops"ice lollie was taken during the year but no coli were found, even though the sample of water used in production of the ice lollies was unsatisfactory, having 8 faecal coli per 100 ml.

Condemnation of Food.

The following foodstuffs were condemned as being unfit for human consumption.

Tinned Vegetables.....	2 lbs.	Tinned Fish.....	8 lbs.
" Fruit.....	47 "	" Milk.....	3 "
" Jam.....	6 "	" Meat.....	7 "
Margarine.....	6 "	Sausages.....	9 "

Food and Drugs Act. 1938. Section 15. Byelaws.

No Notice was served under the above Byelaws for infringement.

Clean Food Campaign.

No action was taken under this heading.

HOUSING.

14 new houses were completed by the Local Authority during the year, and these were built in the following places :- Stanton St. Gabriel 6, Wootton Fitzpaine (Partway) 2, Burton Bradstock 4 flats, and 2 old people's dwellings.

34 houses were in course of construction at the end of the year by the Local Authority in the following places :- Stanton St. Gabriel (2) Bradpole (flats 12, houses 20).

Since the war 82 dwellings have been built in the following parishes :- Burton Bradstock 22, Charmouth 26, Chideock 16, Stanton St. Gabriel 6, Wootton Fitzpaine 4, Whitchurch 8. Askerswell (4 Cotts. by M. of Agr. 1945).

At the end of the year there were approximately 150 applicants on the waiting list for housing accommodation in the District.

Inspection of Dwelling Houses.

No. of dwelling houses inspected for defects..... 10.
No. of inspections..... 27.
No. found to be in such a state as to be prejudicial to health or dangerous and unfit for human habitation..... 10.
No. of Informal Notices (H.A. 1936) served..... 5.
No. of Informal Notices complied with (includes one served in 1952). 6.

Action under Statutory Powers.

Housing Act 1936. Sections 9, 10, and 16.

No. of houses in respect of which Formal Notices were served.....Nil.

Public Health Act. 1936.

No. of Formal Notices served.....Nil.

Housing Act. 1936. Sections 11 and 12.

No. of Demolition Orders made..... 1.
No. of houses demolished following previous Demolition Orders.....Nil.
No. of Closing Orders.....Nil.

Housing Act. 1936. Section 26.

No. of houses included in Clearance Orders.....Nil.

Re-housing.

No. of new houses completed during 1953 :-
(a) By Local Authority..... 14.
(b) By Other Bodies..... 26.
No. of families in new houses.....40. No. of persons (approx.)..160.
No. of new houses in course of construction at 31.12.53.
(a) By Local Authority..... 34.
(b) By Other Bodies..... 37.

NOTE - The above figures do not include those houses being built by the Borough of Bridport on sites which are in the Bridport Rural District.

Improvement Grants.

Under the Housing Act. 1949, two applications were received for improvement grants; these were approved by the Council, one was approved by the Ministry, and one was disapproved by the Ministry.

Post War Houses.

No. of new houses completed since the war :-
(a) By Local Authority..... 82.
(b) By Other Bodies.....107.
Number of houses owned by Local Authority. (Post and Pre-War).....169.

Rural Housing Survey.

No. of houses in district (1951 census corrected).....2553.
No. of separate dwellings (" " ").....2667.
Houses inspected up to end of 1952..... 41.
Houses inspected during 1953..... 5.

Details of Plans submitted under Public Health Act, 1936.

Approved.

New houses 32, New Bungalows 26, Conversion of Buildings into Dwellings 4, Additional accommodation 3, Additions and alterations 42, Installations/Alterations to drainage 42, Agricultural Buildings 16, Schools and Hospitals (alterations etc.) 1, Water Supplies 3, Chalets and Temporary Buildings 105, Garages 32, Workshops, Sheds and Greenhouses 7, Electricity main extensions 15, New access 6, Camping Sites 46, Shops 1, Bus Shelters 1, Change of users 5, Advertisements 6, Sites 27, Diversions of Rivers and footpaths 1. Total. 421.

Disapproved.

New houses 1, New Bungalows 1, Additions and alterations 1, Installations/Alterations to drainage 4, Agricultural Buildings 4, Chalets and Temporary Buildings 4, Camping sites 10, Change of users 1, Advertisements 1, Sites 6,. Total. 33.

INFECTIOUS DISEASES.

There were six cases of Poliomyelitis notified, 4 being in adults. 2 of the cases were non-paralytic, and all the cases occurred in three parishes. Whooping Cough, 80 cases, and Measles, 83 cases, were widespread throughout the District.

No cases of Food Poisoning were notified.

Close co-operation was maintained between the Head Teachers, School Nurse, and the Medical Officer of Health, regarding the control of Infectious Diseases in schools. The following cases were notified by the Head Teachers :- German Measles 9, Measles 62, Whooping Cough 8, Chicken Pox 19, Influenza 19, Ringworm 2, Impetigo 2,

Diphtheria Immunisation.

This is the responsibility of the County Council. When not performed by the child's own Doctor, immunisation is given at the schools and Child Welfare Centres; the following table shows the number of children who have been immunised up to 31.12.53.

0 - 4 years.						5 - 14 years.			
Under 1	1	2	3	4	Total 0 - 4	5 - 9	10 - 14	Total 5 - 14	Total 0 - 14.
4.	48.	68.	91.	70.	281.	461.	442.	903.	1184.

NATIONAL ASSISTANCE ACT. 1948.
Section 47. Removal of Persons in need of Care and Attention to Suitable Premises.

There were no cases during the year where it was necessary to proceed under the provisions of this Section of the Act.

INFECTIOUS DISEASES NOTIFIED DURING 1953.

DISEASES.	Total.	Under 1 year.	1-2	3-4	5-9	10-14	15-24	25-44	45-64	65 & over.
Erysipelas.....	1	–	–	–	–	–	–	–	1	–
Scarlet Fever.....	6	–	–	2	4	–	–	–	–	–
Acute Poliomyelitis										
(a) Paralytic.....	4	–	1	–	–	–	1	2	–	–
(b) Non-Paralytic.....	2	–	–	–	1	–	–	1	–	–
Pneumonia.....	11	–	–	–	–	–	–	3	3	5
Pulmonary Tuberculosis.....	–	–	–	–	–	–	–	–	–	–
Non-Pulmonary Tuberculosis....	1	–	–	1	–	–	–	–	–	–
Measles.....	83	–	11	15	54	3	–	–	–	–
Whooping Cough.....	80	6	23	17	29	3	–	1	1	–
Totals.	188	6	35	35	88	6	1	7	5	5

QUARTERLY NOTIFICATIONS.

DISEASES.	Total.	1st. Quarter.	2nd. Quarter.	3rd. Quarter.	4th. Quarter.
Erysipelas.....	1	–	–	1	–
Scarlet Fever.....	6	1	2	3	–
Acute Poliomyelitis					
(a) Paralytic.....	4	–	–	3	1
(b) Non-Paralytic.....	2	–	–	2	–
Pneumonia.....	11	7	3	1	–
Pulmonary Tuberculosis.....	–	–	–	–	–
Non-Pulmonary Tuberculosis....	1	–	–	–	1
Measles.....	83	17	10	56	–
Whooping Cough.....	80	39	20	19	2
Totals.	188	64	35	85	4

INFECTIOUS DISEASES NOTIFIED DURING 1938 - 1953

DISEASES.	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Diphtheria.....	-	1	4	-	-	-	-	-	1	4	-	-	-	-	-	-
Erysipelas....	1	1	-	1	4	3	6	3	5	3	2	4	2	2	2	1
Scarlet Fever.....	9	6	5	3	5	9	6	5	8	9	6	2	11	7	2	6
Enteric Fever (Inc. Typhoid)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Puerperal Pyrexia.....	-	1	2	-	-	-	-	1	1	-	-	-	-	1	-	-
Cerebro-Spinal Fever.....	-	-	5	-	-	2	3	-	3	3	2	-	-	-	-	-
Acute Poliomyelitis.....	-	1	-	3	-	-	-	-	1	1	-	1	7	-	2	6
Ophthalmia Neonatorum.....	-	1	-	1	-	1	-	1	-	-	-	-	-	-	-	-
Dysentery.....	-	-	-	-	-	-	1	-	-	-	-	3	-	-	1	-
Encephalitis Lethargica...	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
Pneumonia.....	1	5	2	1	2	6	4	3	2	2	1	2	3	7	7	11
Pulmonary Tuberculosis....	6	-	5	4	1	6	8	4	2	4	1	3	3	6	4	-
Non-Pulmonary Tuberculosis.	1	-	1	1	3	4	2	3	5	3	-	3	-	1	1	1
Measles.....	Unknown	-	93	225	56	21	15	205	3	40	62	8	112	78	18	83
Whooping Cough.....	Unknown	4	-	47	2	10	26	24	4	60	24	34	37	62	31	80
Totals.	18	21	117	287	73	62	71	250	35	129	98	60	175	164	69	188

TUBERCULOSIS.

Age Periods.	New Cases notified during 1953. Pulmonary. M.	F.	Non-Pulmonary. M.	F.	Deaths during 1953. Pulmonary. M.	F.	Non-Pulmonary. M.	F.
0- 4.	-	-	-	1	-	-	-	-
4-14.	-	-	-	-	-	-	-	-
15-24.	-	-	-	-	-	-	-	-
25-34.	-	-	-	-	-	-	-	-
35-44.	-	-	-	-	-	-	-	-
45-54.	-	-	-	-	-	-	-	-
55-64.	-	-	-	-	1	-	-	-
65 & over.	-	-	-	-	-	-	-	-
Total.	-	-	-	1	1	-	-	-

New Cases and Mortality. 1938 - 1953.

	New Cases. Pulmonary. M.	F.	Non-Pulmonary. M.	F.	Deaths. Pulmonary. M.	F.	Non-Pulmonary. M.	F.
1938.	1	5	-	1	1	1	-	-
1939.	1	3	1	-	-	1	1	-
1940.	2	4	1	-	1	2	1	-
1941.	1	2	-	1	1	1	-	-
1942.	2	-	1	2	2	2	-	-
1943.	6	6	-	4	-	1	-	-
1944.	6	4	-	3	1	1	-	-
1945.	3	1	3	-	1	-	-	-
1946.	2	-	1	3	1	1	-	1
1947.	2	2	1	2	1	-	1	-
1948.	-	1	-	-	1	1	-	-
1949.	3	1	-	3	-	3	-	-
1950.	-	3	-	-	-	-	-	-
1951.	4	2	1	-	-	-	-	-
1952.	2	2	-	1	1	1	-	-
1953.	-	-	-	1	1	-	-	-

	Pulmonary. M.	F.	Non-Pulmonary. M.	F.
Total cases on Register at end of 1952.	10	5	3	5
New cases notified during 1953.	-	-	-	1
Cases from other areas who have come to live in the District.	4	-	1	-
Removals from District into other areas.	2	2	-	2
Removed from Register as Non-Tubercular.	-	-	-	-
Removed from Register - Cured.	-	1	-	-
Deaths during 1953.	1	-	-	-
Total on Register at end of 1953.	11	2	4	4

FACTORIES ACTS, 1937 & 1948.

Part 1 of the Act.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors.)

Premises.	Number on Register.	Number of Inspections.	Written Notices.	Occupiers prosecuted.
(1) Factories in which Sections 1,2,3,4, & 6 are to be enforced by Local Authorities.	29	2	-	-
(11) Factories not included in (1) in which Section 7 is enforced by the Local Authority.	9	4	-	-
(111) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
Total.	38	6	-	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars.	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted.
	Found.	Remedied.	Referred. To H.M. Inspector.	Referred. By H.M. Inspector.	
Want of cleanliness.	-	-	-	-	-
Overcrowding.	-	-	-	-	-
Unreasonable temperature.	-	-	-	-	-
Inadequate ventilation.	-	-	-	-	-
Ineffective drainage of floors.	-	-	-	-	-
Sanitary Conveniences.					
(a) Insufficient.	1	-	-	-	-
(b) Unsuitable or defective.	1	-	-	-	-
(c) Not separate for sexes.	1	-	-	-	-
Other offences against the Act (not including offences relating to Outwork).	-	-	-	-	-
	3	-	-	-	-

FACTORIES ACTS, 1937 & 1948.

Part 1 of the Act.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors.)

Premises.	Number on register.	Number of Inspections.	Number of Written Notices.	Occupiers prosecuted.
(i) Factories in which Sections 1,2,3,4, & 6 are to be enforced by Local Authorities.	29	2	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	9	4	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	-	-	-	-
Total.	38	6	-	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars.	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted.
	Found.	Remedied.	Referred.		
			To H.M. Inspector.	By H.M. Inspector.	
Want of cleanliness.	-	-	-	-	-
Overcrowding.	-	-	-	-	-
Unreasonable temperature.	-	-	-	-	-
Inadequate ventilation.	-	-	-	-	-
Ineffective drainage of floors.	-	-	-	-	-
Sanitary Conveniences.					
(a) Insufficient.	1	-	-	-	-
(b) Unsuitable or defective.	1	-	-	-	-
(c) Not separate for sexes.	1	-	-	-	-
Other offences against the Act (not including offences relating to Outwork).	-	-	-	-	-
	3	-	-	-	-

Part V111 of the Act.

OUTWORK.

(Sections 110 & 111)

Section 110				Section 111		
Nature of Work.	No. of Out-workers in Aug. list required by Sec. 110 (1) (c).	No. of cases of default in sending lists to the Council.	No. of prosecutions for failure to supply lists.	No. of instances of work in un-wholesome premises.	Notices Served.	Prosecu-tions.
Nets, other than wire nets.	133	-	-	-	-	-
Wearing) Making apparel)	2	-	-	-	-	-
	135	-	-	-	-	-

Part VIII of the Act.

OUTCOME.

(Sections 110 & 111)

	Section 110			Section 111		
s of Work.	No. of Out-workers in Aug. list required by Sec. 110 (1) (a).	No. of cases of default in sending lists to the Council.	No. of prosecutions for failure to supply lists.	No. of instances of work in unwholesome premises.	Notices Served.	Prosecutions.
other than nts.	135	-	-	-	-	-
ng) Making el)	2	-	-	-	-	-
	137	-	-	-	-	-